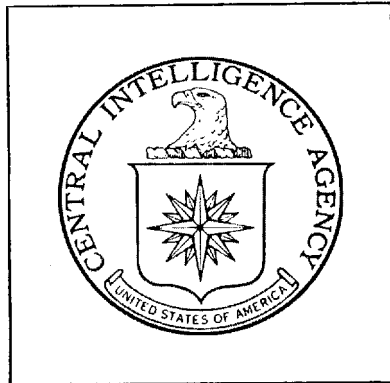


**Top Secret**



DIRECTORATE OF  
INTELLIGENCE

Industrial Facilities  
(Non-Military)

*Basic Imagery Interpretation Report*

Major Electric Power Plants

Heilungkiang Province, China

*Handle via Talent - Keyhole*

*Channels Only*

**Top Secret**

**Declass Review by NIMA / DoD**

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TCS - 10792/69  
RCS - 1370019/70

CENTRAL INTELLIGENCE AGENCY  
Directorate of Intelligence  
Imagery Analysis Service

ABSTRACT

25X1D This report, based on [REDACTED] photography, updates the previous Basic  
25X1D Imagery Interpretation Briefs on the seven major electric power plants in  
Heilungkiang Province of northeastern China. The cutoff date for information  
in this report is [REDACTED]

[REDACTED]

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25X1D

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INTRODUCTION

This report presents information on the current status of each of the seven major power plants in Heilungkiang Province and describes any changes since the previous reports.

2. Chi-hsi Thermal Power Plant

6. Sa-erh-tu Thermal Power Plant

7. Tung-ching-cheng Hydro Power Plant and Dam Mu-tan-chiang

Requirement

COMIREX NOI  
Support Number 420222

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TCS 5640/69

INSTALLATION OR ACTIVITY NAME		COUNTRY
Chi-hsi Thermal Power Plant		CH
UTM COORDINATES	GEOGRAPHIC COORDINATES	
52TFF540157	45-16-58N 130-58-22E	
MAP REFERENCE		
USATC, Series 200, Sheet 0283-20HL, 2nd ed., Mar 64, Scale 1:200,000 (SECRET)		
LATEST IMAGERY USED		NEGATION DATE (If required)
		NA

#### BASIC DESCRIPTION

Additional construction has been observed at the Chi-hsi Thermal Power Plant since the date of the latest photography used in the previous report. Construction to expand the eastern section of the boilerhouse continued. On photography of the boilerhouse was roofed over, but it could not be determined whether the construction was completed.

No other construction or dismantling has been observed since. No progress was observed toward completing the seventh cooling tower, previously reported under construction.

The plant appeared to be in operation in. Smoke was emanating from all three stacks and vapor from at least three of the six operational cooling towers.

#### REFERENCES

##### Imagery

##### Document

CIA. Chi-hsi Thermal Power Plant, March 1969, TCS 5640/69 (TOP SECRET RUFF)

**Next 2 Page(s) In Document Exempt**

25X1D



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TCS - 10792/69

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INSTALLATION OR ACTIVITY NAME		COUNTRY
Sa-erh-tu Thermal Power Plant		CH
25X1A UTM COORDINATES	GEOGRAPHIC COORDINATES	
51TXM607543	46-32-06N 125-05-22E	
MAP REFERENCE		
25X1C	USATC, Series 200, Sheet M0283-7HL, 2nd ed., Apr 68, Scale 1:200,000	
25X1C	(SECRET/No Foreign Dissem)	
LATEST IMAGERY USED		RELOCATION DATE (if required)
25X1D		NA

#### BASIC DESCRIPTION

25X1D No changes have been observed at the Sa-erh-tu Thermal Power Plant since [REDACTED] the date of the latest photography used in the previous report.

25X1D On photography of [REDACTED] there was no evidence of activity such as emissions of smoke or vapor. The plant was probably in operation, however, as the Sa-erh-tu Petroleum Refinery [REDACTED] which receives electric power from this plant, was operating.

25X1A

#### REFERENCES

##### Imagery

25X1D

##### Document

25X1A

CIA. [REDACTED] Sa-erh-tu Thermal Power Plant, April 1969, TCS 18718/69  
(TOP SECRET RUFF)

TOP SECRET RUFF

TOP SECRET RUFF

25X1A

25X1C

25X1C

25X1D

INSTALLATION OR ACTIVITY NAME		COUNTRY
Tung-ching-cheng Hydro Power Plant and Dam Mu-tan-chiang		CH
UTM COORDINATES	GEOGRAPHIC COORDINATES	
52TDD993778	44-03-25N 128-59-23E	
MAP REFERENCE		
USATC, Series 200, Sheet M0283-24HL, 3rd ed., Oct 68, Scale 1:200,000 (SECRET/No Foreign Dissem)		
LATEST IMAGERY USED		NEGATION DATE (if required)
		NA

#### BASIC DESCRIPTION

25X1D

No changes have been observed at the Tung-ching-cheng Hydro Power Plant since [REDACTED] the date of the latest photography used in the previous report.

25X1D

The plant appeared to be in operation in [REDACTED] Water turbulence was seen in the tailrace.

#### REFERENCES

##### Imagery

25X1D

[REDACTED]

##### Document

25X1A

CIA. [REDACTED] Tung-ching-cheng Hydro Power Plant and Dam (Mu-tan-chiang), October 1968, TCS 10733/68 (TOP SECRET RUFF)

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